AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 15, with the following rewritten paragraph:

Recently, in order to solve the problems of the colonscopy colonoscopy, a virtual colonscopy colonoscopy and a DNA test [[are]] have been developed. However, these methods are indirect because the doctor can not directly see an affected part to care for the part and can not perform a biopsy. Also, a capsule which can be swallowed is developed developed to transmit image information of the small intestine to an outside apparatus, and thereby the small intestine which can not be seen by the conventional endoscope can be diagnosed and a range of medical diagnosis can be extended.

Please replace the paragraph beginning at page 3, line 14, with the following rewritten paragraph:

Figure 4 is a perspective view showing a case that an where a suction unit is additionally installed on the wing of the micro capsule robot shown in Figure 1;